

From: [PETERSON Jenn L](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#)
Subject: RE: Preliminary Screening for Bioaccumulative Compounds
Date: 01/02/2007 10:19 AM

Eric,

I am available anytime Wed. after the TCT.

-Jennifer

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Wednesday, December 27, 2006 4:16 PM
To: Shephard.Burt@epamail.epa.gov; Davoli.Dana@epamail.epa.gov; PETERSON
Jenn L; POULSEN Mike; jeremy_buck@fws.gov
Cc: rgensemer@parametrix.com
Subject: Preliminary Screening for Bioaccumulative Compounds

All, I would like to discuss bioaccumulative screening as part of our Pre-Round 2 Report review next Wednesday afternoon (January 3rd) following our TCT. To kick off our discussion here is what I propose:

First - use the DEQ bioaccumulation values. Second, develop some site specific values. For example, for the ERA, develop BSAFs based on the 2005 benthic tissue sampling effort. Apply a dietary TRV for mink; assume the mink eat nothing but clams and apply the BSAF to develop a sediment concentration protective of mink who eat clams. We should also think of a way to look at effects on birds. Jeremy may have to help us develop this approach. Similarly, for the HHRA, we could focus the evaluation on carp - e.g., apply literature BSAFs to develop sediment screening levels protective of people who consume carp at 175 g/day.

You may have some additional ideas about how to perform this evaluation which is why I would like to talk on Wednesday. The evaluation would be preliminary in nature and would help us focus in on certain chemicals and receptors for a more in depth analysis.

Please let me know if you are available on Wednesday and what time.

Thanks, Eric